

**Arizona Department of Education  
2004 School Health Profiles Report  
Teacher Results**

**1. Health education course is required for students in any of grades 6 through 12 .**

	Number	Response	Percent	95% Confidence
<b>Yes</b>				
High School	106	56	53	45 - 61
Middle School	146	63	42	35 - 50
Junior/Senior Combined	31	21	67	55 - 79
Overall	283	140	49	44 - 54

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**2. Teachers are required to use each of the following materials in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>The National Health Education Standards</b>				
High School	54	29	53	42 - 63
Middle School	58	29	49	38 - 59
Junior/Senior Combined	20	12	59	47 - 71
Overall	132	70	52	45 - 58
<b>Your state's curriculum, set of guidelines, or framework</b>				
High School	54	45	83	74 - 92
Middle School	57	48	83	75 - 92
Junior/Senior Combined	20	17	85	72 - 98
Overall	131	110	83	78 - 89
<b>Your district's curriculum, set of guidelines, or framework</b>				
High School	55	45	81	73 - 89
Middle School	58	44	74	64 - 84
Junior/Senior Combined	20	16	80	64 - 96
Overall	133	105	78	72 - 84
<b>Your school's curriculum, set of guidelines, or framework</b>				
High School	53	45	85	77 - 93
Middle School	55	35	64	54 - 75
Junior/Senior Combined	20	17	85	72 - 98
Overall	128	97	76	70 - 83
<b>Any materials from health organizations, such as the American Red Cross or the American Cancer Society</b>				
High School	55	28	51	40 - 62
Middle School	58	26	44	33 - 55
Junior/Senior Combined	20	7	33	16 - 50
Overall	133	61	45	38 - 52
<b>A commercially-developed student textbook</b>				
High School	54	37	68	59 - 78
Middle School	58	26	45	34 - 55
Junior/Senior Combined	21	11	51	33 - 70
Overall	133	74	55	48 - 62
<b>A commercially-developed teacher's guide</b>				
High School	54	31	58	47 - 68
Middle School	57	27	47	37 - 58
Junior/Senior Combined	20	12	59	42 - 76
Overall	131	70	53	47 - 60

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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**3. Teachers tried to increase student knowledge on each of the following topics in a required health education course in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Accident or injury prevention</b>				
High School	56	51	91	85 - 98
Middle School	61	52	86	79 - 93
Junior/Senior Combined	21	20	96	88 - 100
Overall	138	123	90	86 - 94
<b>Alcohol or other drug use prevention</b>				
High School	56	56	100	100 - 100
Middle School	61	56	92	87 - 98
Junior/Senior Combined	21	20	94	85 - 100
Overall	138	132	96	93 - 99
<b>Consumer health</b>				
High School	56	51	91	85 - 97
Middle School	60	40	67	57 - 77
Junior/Senior Combined	21	17	81	65 - 97
Overall	137	108	79	73 - 85
<b>CPR (cardiopulmonary resuscitation)</b>				
High School	56	37	67	57 - 77
Middle School	61	32	53	43 - 63
Junior/Senior Combined	21	10	45	26 - 63
Overall	138	79	57	50 - 64
<b>Death and dying</b>				
High School	56	42	76	68 - 85
Middle School	59	25	43	32 - 54
Junior/Senior Combined	20	13	63	47 - 80
Overall	135	80	60	53 - 66
<b>Dental and oral health</b>				
High School	55	40	73	63 - 83
Middle School	61	35	59	49 - 69
Junior/Senior Combined	21	19	90	78 - 100
Overall	137	94	69	63 - 76
<b>Emotional and mental health</b>				
High School	56	52	93	88 - 99
Middle School	60	48	80	72 - 89
Junior/Senior Combined	21	19	90	78 - 100
Overall	137	119	87	82 - 92
<b>Environmental health</b>				
High School	56	46	83	74 - 91
Middle School	60	44	74	64 - 83
Junior/Senior Combined	21	19	90	78 - 100
Overall	137	109	80	74 - 85

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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### Teacher Results

**3. Teachers tried to increase student knowledge on each of the following topics in a required health education course in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>First Aid</b>				
High School	56	40	72	63 - 81
Middle School	62	43	70	60 - 79
Junior/Senior Combined	21	13	59	43 - 75
Overall	139	96	69	63 - 75
<b>Growth and development</b>				
High School	56	53	95	89 - 100
Middle School	60	52	87	80 - 94
Junior/Senior Combined	21	19	90	78 - 100
Overall	137	124	91	87 - 95
<b>HIV (human immunodeficiency virus) prevention</b>				
High School	54	51	94	89 - 100
Middle School	54	44	81	72 - 90
Junior/Senior Combined	20	16	79	63 - 95
Overall	128	111	86	81 - 92
<b>Human sexuality</b>				
High School	56	47	85	76 - 93
Middle School	61	38	63	52 - 73
Junior/Senior Combined	21	15	71	53 - 89
Overall	138	100	73	66 - 79
<b>Immunization and vaccinations</b>				
High School	55	37	68	57 - 78
Middle School	60	29	48	38 - 59
Junior/Senior Combined	20	14	69	49 - 89
Overall	135	80	59	52 - 66
<b>Nutrition and dietary behavior</b>				
High School	56	56	100	100 - 100
Middle School	60	58	97	93 - 100
Junior/Senior Combined	21	21	100	100 - 100
Overall	137	135	99	97 - 100
<b>Personal hygiene</b>				
High School	56	50	89	82 - 96
Middle School	60	52	87	80 - 94
Junior/Senior Combined	21	20	94	85 - 100
Overall	137	122	89	84 - 93
<b>Physical activity and fitness</b>				
High School	54	53	98	95 - 100
Middle School	62	62	100	100 - 100
Junior/Senior Combined	21	21	100	100 - 100
Overall	137	136	99	98 - 100

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### Teacher Results

**3. Teachers tried to increase student knowledge on each of the following topics in a required health education course in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Pregnancy prevention</b>				
High School	56	49	88	80 - 95
Middle School	60	33	54	43 - 65
Junior/Senior Combined	21	15	70	53 - 86
Overall	137	97	70	64 - 77
<b>STD (sexually transmitted disease) prevention</b>				
High School	56	51	91	85 - 98
Middle School	60	33	54	43 - 64
Junior/Senior Combined	21	17	80	65 - 95
Overall	137	101	73	67 - 79
<b>Suicide prevention</b>				
High School	56	43	76	67 - 86
Middle School	59	24	41	30 - 52
Junior/Senior Combined	21	14	66	47 - 84
Overall	136	81	59	52 - 66
<b>Sun safety or skin cancer prevention</b>				
High School	56	43	78	70 - 86
Middle School	60	39	65	56 - 75
Junior/Senior Combined	21	17	80	64 - 96
Overall	137	99	73	67 - 79
<b>Tobacco use prevention</b>				
High School	54	52	96	92 - 100
Middle School	58	55	95	90 - 100
Junior/Senior Combined	21	19	90	78 - 100
Overall	133	126	95	92 - 98
<b>Violence prevention (such as bullying, fighting, or homicide)</b>				
High School	56	44	79	70 - 89
Middle School	60	51	86	79 - 93
Junior/Senior Combined	21	17	80	64 - 96
Overall	137	112	82	77 - 88

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

**4. Teachers tried to improve each of the following student skills in a required health education course in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Accessing valid health information, products, and services</b>				
High School	56	46	82	74 - 89
Middle School	62	45	73	63 - 82
Junior/Senior Combined	21	19	90	79 - 100
Overall	139	110	79	74 - 85
<b>Advocating for personal, family, and community health</b>				
High School	56	47	84	77 - 91
Middle School	62	48	77	68 - 86
Junior/Senior Combined	21	19	90	78 - 100
Overall	139	114	82	77 - 87
<b>Analysis of media messages</b>				
High School	55	45	81	73 - 89
Middle School	61	44	71	62 - 81
Junior/Senior Combined	21	18	86	72 - 99
Overall	137	107	77	71 - 83
<b>Communication</b>				
High School	56	56	100	100 - 100
Middle School	61	54	89	82 - 95
Junior/Senior Combined	21	20	96	88 - 100
Overall	138	130	94	91 - 97
<b>Decision making</b>				
High School	56	56	100	100 - 100
Middle School	62	57	91	86 - 97
Junior/Senior Combined	21	20	96	88 - 100
Overall	139	133	96	93 - 98
<b>Goal setting</b>				
High School	56	54	96	92 - 100
Middle School	62	56	90	84 - 96
Junior/Senior Combined	21	19	91	81 - 100
Overall	139	129	93	89 - 96
<b>Conflict resolution</b>				
High School	56	50	89	83 - 96
Middle School	61	52	86	79 - 93
Junior/Senior Combined	21	17	81	65 - 97
Overall	138	119	87	82 - 91

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## 2004 School Health Profiles Report

### Teacher Results

4. Teachers tried to improve each of the following student skills in a required health education course in any of grades 6 through 12.\*

	Number	Response	Percent	95% Confidence
<b>Resisting peer pressure for unhealthy behaviors (i.e., refusal skills)</b>				
High School	55	54	98	96 - 100
Middle School	62	55	89	82 - 95
Junior/Senior Combined	20	18	91	80 - 100
Overall	137	127	93	89 - 96
<b>Stress management</b>				
High School	56	52	93	88 - 99
Middle School	62	46	74	65 - 83
Junior/Senior Combined	21	18	86	72 - 99
Overall	139	116	83	78 - 89

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

**5. Teachers used each of the following teaching methods in a required health education course in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Group discussions</b>				
High School	56	49	86	81 - 91
Middle School	62	60	96	91 - 100
Junior/Senior Combined	21	21	100	100 - 100
Overall	139	130	93	90 - 96
<b>Cooperative group activities</b>				
High School	56	47	82	76 - 89
Middle School	62	60	96	92 - 100
Junior/Senior Combined	21	21	100	100 - 100
Overall	139	128	91	88 - 95
<b>Role play, simulations, or practice</b>				
High School	56	35	61	50 - 71
Middle School	62	50	81	73 - 89
Junior/Senior Combined	20	15	75	57 - 92
Overall	138	100	72	66 - 79
<b>Language, performing, or visual arts</b>				
High School	55	35	62	53 - 71
Middle School	61	40	66	56 - 76
Junior/Senior Combined	20	14	71	55 - 86
Overall	136	89	65	59 - 71
<b>Pledges or contracts for behavior change</b>				
High School	54	23	42	32 - 52
Middle School	61	33	53	43 - 63
Junior/Senior Combined	21	13	62	44 - 80
Overall	136	69	50	44 - 57
<b>Peer educators</b>				
High School	55	36	64	56 - 73
Middle School	61	32	51	40 - 62
Junior/Senior Combined	20	13	65	47 - 83
Overall	136	81	59	52 - 65
<b>The Internet</b>				
High School	56	49	88	81 - 95
Middle School	60	40	66	55 - 76
Junior/Senior Combined	21	19	90	80 - 100
Overall	137	108	78	73 - 84
<b>Computer-assisted instruction</b>				
High School	56	29	51	41 - 62
Middle School	60	30	50	39 - 61
Junior/Senior Combined	20	12	62	44 - 79
Overall	136	71	52	45 - 59

\*Among those schools that required a health education course for students in any of grades 6 through 12.



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**6. Teachers used each of the following teaching methods to highlight diversity or the values of various cultures in a required health education course in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Use textbooks or curricular materials reflective of various cultures</b>				
High School	55	39	71	61 - 81
Middle School	62	38	60	50 - 70
Junior/Senior Combined	21	16	77	64 - 90
Overall	138	93	67	60 - 73
<b>Use textbooks or curricular materials designed for students with limited English proficiency</b>				
High School	55	24	43	32 - 54
Middle School	62	22	35	25 - 45
Junior/Senior Combined	20	10	50	30 - 70
Overall	137	56	40	33 - 47
<b>Ask students to share their own cultural experiences related to health topics</b>				
High School	56	42	74	65 - 83
Middle School	61	44	71	61 - 81
Junior/Senior Combined	21	15	71	58 - 84
Overall	138	101	72	66 - 78
<b>Teach about cultural differences and similarities</b>				
High School	56	46	81	73 - 89
Middle School	62	45	72	63 - 82
Junior/Senior Combined	20	18	91	80 - 100
Overall	138	109	79	73 - 84
<b>Modify teaching methods to match students' learning styles, health beliefs, or cultural values</b>				
High School	55	46	83	76 - 89
Middle School	61	49	80	72 - 88
Junior/Senior Combined	21	18	87	79 - 94
Overall	137	113	82	77 - 87

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

7. Teachers asked students to participate in each of the following activities as part of a required health education course in any of grades 6 through 12.\*

	Number	Response	Percent	95% Confidence
<b>Perform volunteer work at a hospital, a local health department, or any other community organization that addresses health issues</b>				
High School	56	16	28	18 - 38
Middle School	61	10	16	8 - 24
Junior/Senior Combined	21	8	38	20 - 55
Overall	138	34	24	18 - 30
<b>Participate in or attend a school or community health fair</b>				
High School	56	18	32	22 - 43
Middle School	62	15	23	14 - 32
Junior/Senior Combined	21	5	23	8 - 38
Overall	139	38	27	20 - 33
<b>Gather information about health services that are available in the community</b>				
High School	56	33	59	48 - 70
Middle School	61	21	34	23 - 44
Junior/Senior Combined	20	14	67	53 - 82
Overall	137	68	49	42 - 56
<b>Visit a store to compare prices of health products</b>				
High School	55	10	18	11 - 25
Middle School	60	18	28	18 - 38
Junior/Senior Combined	20	9	45	28 - 62
Overall	135	37	27	21 - 33
<b>Identify potential injury sites at school, home, or in the community</b>				
High School	55	26	47	35 - 58
Middle School	59	25	44	33 - 55
Junior/Senior Combined	20	14	69	51 - 88
Overall	134	65	49	42 - 56
<b>Identify and analyze advertising in the community designed to influence health behaviors or health risk behaviors</b>				
High School	55	36	64	53 - 75
Middle School	60	38	64	53 - 75
Junior/Senior Combined	20	16	78	62 - 95
Overall	135	90	66	59 - 73

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

7. Teachers asked students to participate in each of the following activities as part of a required health education course in any of grades 6 through 12.\*

	Number	Response	Percent	95% Confidence
<b>Advocate for a health-related issue</b>				
High School	55	27	48	37 - 59
Middle School	61	27	43	33 - 53
Junior/Senior Combined	20	13	65	44 - 86
Overall	136	67	48	41 - 55
<b>Complete homework assignments with family members</b>				
High School	55	31	55	44 - 65
Middle School	62	41	65	54 - 75
Junior/Senior Combined	20	15	75	59 - 92
Overall	137	87	62	55 - 69

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

8. Teachers taught each of the following tobacco use prevention topics in a required health education course for students in any of grades 6 through 12.\*

	Number	Response	Percent	95% Confidence
<b>Short- and long-term health consequences of cigarette smoking (such as stained teeth, bad breath, heart disease, and cancer)</b>				
High School	53	51	96	92 - 100
Middle School	60	53	89	82 - 95
Junior/Senior Combined	21	19	90	78 - 100
Overall	134	123	92	88 - 96
<b>Benefits of not smoking cigarettes (including long- and short-term health benefits, social benefits, environmental benefits, and financial benefits)</b>				
High School	53	50	95	90 - 100
Middle School	60	54	90	84 - 96
Junior/Senior Combined	21	19	90	78 - 100
Overall	134	123	92	88 - 96
<b>Risks of cigar or pipe smoking</b>				
High School	54	48	89	81 - 96
Middle School	61	47	78	69 - 86
Junior/Senior Combined	21	18	85	71 - 99
Overall	136	113	83	78 - 88
<b>Short- and long-term health consequences of using smokeless tobacco</b>				
High School	54	47	86	79 - 93
Middle School	60	54	90	84 - 96
Junior/Senior Combined	21	19	90	78 - 100
Overall	135	120	89	84 - 93
<b>Benefits of not using smokeless tobacco</b>				
High School	53	48	90	85 - 96
Middle School	60	53	88	81 - 95
Junior/Senior Combined	21	18	84	70 - 99
Overall	134	119	88	84 - 93
<b>Addictive effects of nicotine in tobacco products</b>				
High School	53	50	95	90 - 100
Middle School	60	53	89	82 - 95
Junior/Senior Combined	21	19	90	78 - 100
Overall	134	122	91	87 - 95
<b>How many young people use tobacco</b>				
High School	54	47	87	79 - 95
Middle School	60	50	84	77 - 92
Junior/Senior Combined	21	18	85	71 - 99
Overall	135	115	85	80 - 91

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

**8. Teachers taught each of the following tobacco use prevention topics in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>The number of illnesses and deaths related to tobacco use</b>				
High School	53	49	93	86 - 99
Middle School	60	52	87	80 - 94
Junior/Senior Combined	21	19	90	78 - 100
Overall	134	120	90	85 - 94
<b>Influence of families on tobacco use</b>				
High School	54	47	87	80 - 95
Middle School	61	50	82	74 - 90
Junior/Senior Combined	21	17	80	69 - 90
Overall	136	114	84	79 - 88
<b>Influence of the media on tobacco use</b>				
High School	54	49	91	84 - 97
Middle School	61	52	85	78 - 93
Junior/Senior Combined	21	18	84	70 - 99
Overall	136	119	87	82 - 92
<b>Social or cultural influences on tobacco use</b>				
High School	54	47	87	80 - 93
Middle School	61	51	84	76 - 91
Junior/Senior Combined	20	17	84	77 - 91
Overall	135	115	85	80 - 89
<b>How to find valid information or services related to tobacco use cessation</b>				
High School	53	45	85	76 - 93
Middle School	60	45	75	66 - 84
Junior/Senior Combined	19	16	83	69 - 98
Overall	132	106	80	74 - 86
<b>Making a personal commitment not to use tobacco</b>				
High School	52	35	67	58 - 76
Middle School	59	47	80	72 - 88
Junior/Senior Combined	19	14	74	60 - 87
Overall	130	96	74	68 - 80
<b>How students can influence or support others to prevent tobacco use</b>				
High School	53	47	89	82 - 96
Middle School	59	49	83	75 - 91
Junior/Senior Combined	19	15	78	67 - 88
Overall	131	111	85	80 - 90

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### Teacher Results

**8. Teachers taught each of the following tobacco use prevention topics in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>How students can influence or support others in efforts to quit using tobacco</b>				
High School	54	47	87	80 - 95
Middle School	59	50	85	78 - 93
Junior/Senior Combined	19	15	78	67 - 88
Overall	132	112	85	80 - 90
<b>How to say no to tobacco use</b>				
High School	53	46	87	79 - 95
Middle School	60	54	90	84 - 96
Junior/Senior Combined	19	16	83	76 - 91
Overall	132	116	88	84 - 92
<b>The health effects of environmental tobacco smoke (ETS) or second-hand smoke</b>				
High School	54	49	91	85 - 97
Middle School	59	52	88	80 - 95
Junior/Senior Combined	19	17	89	77 - 100
Overall	132	118	89	85 - 94

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

9. Teachers taught each of the following HIV prevention topics in a required health education course for students in any of grades 6 through 12.\*

	Number	Response	Percent	95% Confidence
<b>Abstinence as the most effective method to avoid HIV infection</b>				
High School	53	48	90	83 - 97
Middle School	57	40	69	59 - 79
Junior/Senior Combined	19	13	68	49 - 87
Overall	129	101	77	71 - 84
<b>How HIV is transmitted</b>				
High School	54	50	93	87 - 99
Middle School	56	41	72	62 - 81
Junior/Senior Combined	20	12	59	42 - 77
Overall	130	103	78	73 - 84
<b>How HIV affects the human body</b>				
High School	54	47	87	80 - 93
Middle School	57	42	72	63 - 82
Junior/Senior Combined	20	12	59	42 - 77
Overall	131	101	76	71 - 82
<b>How to correctly use a condom</b>				
High School	55	20	36	26 - 46
Middle School	60	10	15	9 - 22
Junior/Senior Combined	20	5	25	10 - 41
Overall	135	35	25	19 - 31
<b>Condom efficacy, that is, how well condoms work and do not work</b>				
High School	55	38	69	59 - 78
Middle School	59	20	33	23 - 43
Junior/Senior Combined	20	6	30	13 - 47
Overall	134	64	47	40 - 54
<b>Influence of alcohol and other drugs on HIV-related risk behaviors</b>				
High School	54	46	85	79 - 92
Middle School	57	30	52	41 - 63
Junior/Senior Combined	20	13	64	46 - 81
Overall	131	89	67	61 - 74
<b>Social or cultural influences on HIV-related risk behaviors</b>				
High School	54	44	81	73 - 89
Middle School	57	31	53	42 - 64
Junior/Senior Combined	20	9	45	26 - 64
Overall	131	84	63	56 - 70

\*Among those schools that required a health education course for students in any of grades 6 through 12.

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## 2004 School Health Profiles Report

### Teacher Results

**9. Teachers taught each of the following HIV prevention topics in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>The number of young people who get HIV</b>				
High School	53	42	79	70 - 88
Middle School	59	35	57	46 - 67
Junior/Senior Combined	20	13	64	46 - 81
Overall	132	90	67	60 - 73
<b>How to find valid information or services related to HIV or HIV testing</b>				
High School	54	44	81	72 - 90
Middle School	57	29	49	38 - 60
Junior/Senior Combined	20	13	64	46 - 81
Overall	131	86	64	58 - 71
<b>Compassion for persons living with HIV or AIDS</b>				
High School	54	42	77	69 - 84
Middle School	59	33	54	43 - 65
Junior/Senior Combined	20	11	54	37 - 71
Overall	133	86	63	57 - 70

\*Among those schools that required a health education course for students in any of grades 6 through 12.



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## 2004 School Health Profiles Report

### Teacher Results

**10. Teachers taught each of the following nutrition and dietary topics in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>The benefits of healthy eating</b>				
High School	55	55	100	100 - 100
Middle School	61	59	97	93 - 100
Junior/Senior Combined	20	18	90	78 - 100
Overall	136	132	97	95 - 99
<b>Identifying Food Guide Pyramid food groups and serving recommendations</b>				
High School	55	51	93	87 - 98
Middle School	62	55	89	83 - 95
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	124	91	87 - 95
<b>Using food labels</b>				
High School	55	53	96	92 - 100
Middle School	61	58	95	91 - 100
Junior/Senior Combined	20	18	90	78 - 100
Overall	136	129	95	92 - 98
<b>Aiming for a healthy weight (balancing food intake and physical activity)</b>				
High School	55	55	100	100 - 100
Middle School	61	58	95	91 - 100
Junior/Senior Combined	20	18	90	78 - 100
Overall	136	131	96	94 - 99
<b>Choosing a variety of grains daily, especially whole grains</b>				
High School	55	51	93	87 - 99
Middle School	62	53	86	79 - 93
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	122	89	85 - 94
<b>Choosing a variety of fruits and vegetables daily</b>				
High School	55	53	97	93 - 100
Middle School	62	54	87	81 - 94
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	125	91	87 - 95
<b>Choosing a diet low in saturated fat and cholesterol and moderate in total fat</b>				
High School	55	49	90	83 - 97
Middle School	62	53	86	78 - 93
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	120	88	83 - 92

\*Among those schools that required a health education course for students in any of grades 6 through 12.

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**10. Teachers taught each of the following nutrition and dietary topics in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Moderating intake of sugars</b>				
High School	55	50	91	84 - 97
Middle School	62	52	84	77 - 92
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	120	88	83 - 92
<b>Choosing and preparing foods with less salt</b>				
High School	55	44	79	70 - 89
Middle School	62	47	76	67 - 84
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	109	79	74 - 85
<b>Choosing more calcium-rich foods</b>				
High School	55	48	87	79 - 95
Middle School	62	44	72	62 - 81
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	110	80	75 - 86
<b>Keeping food safe to eat</b>				
High School	54	47	87	80 - 95
Middle School	62	46	74	65 - 83
Junior/Senior Combined	20	17	84	70 - 98
Overall	136	110	81	75 - 86
<b>Preparing healthy meals and snacks</b>				
High School	55	49	89	82 - 96
Middle School	62	55	88	82 - 95
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	122	89	84 - 93
<b>Risks of unhealthy weight control practices</b>				
High School	55	53	97	93 - 100
Middle School	62	53	84	77 - 92
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	124	90	86 - 94
<b>Accepting body size differences</b>				
High School	55	50	91	84 - 97
Middle School	61	52	85	77 - 92
Junior/Senior Combined	20	17	84	70 - 98
Overall	136	119	87	82 - 92
<b>Eating disorders</b>				
High School	55	50	91	84 - 98
Middle School	62	52	84	76 - 91
Junior/Senior Combined	20	15	73	57 - 89
Overall	137	117	85	80 - 90

\*Among those schools that required a health education course for students in any of grades 6 through 12.

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

11. Teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.\*

	Number	Response	Percent	95% Confidence
<b>The physical, psychological, or social benefits of physical activity</b>				
High School	54	53	98	95 - 100
Middle School	62	59	95	90 - 100
Junior/Senior Combined	19	18	95	87 - 100
Overall	135	130	96	93 - 99
<b>Health-related fitness (i.e. cardiovascular endurance, muscular endurance, muscular strength, flexibility, and body composition)</b>				
High School	55	51	92	86 - 98
Middle School	62	58	93	88 - 99
Junior/Senior Combined	20	17	85	72 - 98
Overall	137	126	92	88 - 96
<b>Phases of a workout (i.e., warm-up, workout, and cool down)</b>				
High School	56	45	80	71 - 89
Middle School	62	58	93	88 - 99
Junior/Senior Combined	20	16	80	64 - 95
Overall	138	119	86	81 - 90
<b>How much physical activity is enough (i.e., determining frequency, intensity, time, and type of physical activity)</b>				
High School	55	49	88	82 - 95
Middle School	62	56	91	85 - 97
Junior/Senior Combined	20	16	80	64 - 95
Overall	137	121	88	84 - 93
<b>Developing an individualized physical activity plan</b>				
High School	55	40	73	62 - 83
Middle School	61	40	66	56 - 76
Junior/Senior Combined	20	16	80	64 - 96
Overall	136	96	71	64 - 78
<b>Monitoring progress toward reaching goals in an individualized physical activity plan</b>				
High School	55	36	65	54 - 75
Middle School	62	38	61	51 - 72
Junior/Senior Combined	20	14	69	50 - 89
Overall	137	88	64	57 - 71

\*Among those schools that required a health education course for students in any of grades 6 through 12.

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**11. Teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.\***

	Number	Response	Percent	95% Confidence
<b>Overcoming barriers to physical activity</b>				
High School	55	42	76	67 - 85
Middle School	62	51	82	74 - 90
Junior/Senior Combined	20	14	69	50 - 88
Overall	137	107	77	72 - 83
<b>Decreasing sedentary activities such as television watching</b>				
High School	55	46	83	77 - 90
Middle School	62	56	90	84 - 96
Junior/Senior Combined	20	18	90	78 - 100
Overall	137	120	87	83 - 92
<b>Opportunities for physical activity in the community</b>				
High School	54	41	75	65 - 84
Middle School	62	48	77	68 - 86
Junior/Senior Combined	20	17	85	72 - 98
Overall	136	106	77	71 - 83
<b>Preventing injury during physical activity</b>				
High School	55	46	83	75 - 91
Middle School	62	57	91	84 - 97
Junior/Senior Combined	20	18	90	80 - 100
Overall	137	121	88	83 - 92
<b>Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)</b>				
High School	54	48	89	82 - 96
Middle School	62	58	93	87 - 98
Junior/Senior Combined	20	17	84	70 - 98
Overall	136	123	90	86 - 94
<b>Dangers of using performance-enhancing drugs, such as steroids</b>				
High School	54	50	93	87 - 99
Middle School	62	44	70	61 - 80
Junior/Senior Combined	20	16	79	63 - 94
Overall	136	110	80	75 - 86

\*Among those schools that required a health education course for students in any of grades 6 through 12.

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

12. Information on tobacco use prevention was provided in the following grades.

	Number	Response	Percent	95% Confidence
<b>Sixth grade</b>				
High School				. - .
Middle School	123	98	79	73 - 85
Junior/Senior Combined	25	19	77	62 - 92
Overall	154	119	77	71 - 82
<b>Seventh grade</b>				
High School				. - .
Middle School	146	114	78	72 - 84
Junior/Senior Combined	28	22	79	65 - 93
Overall	181	140	78	72 - 83
<b>Eighth grade</b>				
High School				. - .
Middle School	146	110	75	69 - 81
Junior/Senior Combined	29	21	72	57 - 87
Overall	181	134	74	68 - 80
<b>Ninth grade</b>				
High School	98	82	84	78 - 90
Middle School				. - .
Junior/Senior Combined	30	24	79	67 - 92
Overall	144	116	80	75 - 86
<b>Tenth grade</b>				
High School	104	88	85	80 - 90
Middle School				. - .
Junior/Senior Combined	31	23	74	61 - 87
Overall	141	114	81	76 - 86
<b>Eleventh grade</b>				
High School	103	80	78	72 - 85
Middle School				. - .
Junior/Senior Combined	31	21	68	55 - 81
Overall	139	103	75	69 - 80
<b>Twelfth grade</b>				
High School	103	80	78	72 - 84
Middle School				. - .
Junior/Senior Combined	28	18	65	50 - 79
Overall	136	100	74	68 - 80

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**13. Required tobacco use prevention units or lessons are taught in each of the following courses.**

	Number	Response	Percent	95% Confidence
<b>Science</b>				
High School	103	31	30	23 - 38
Middle School	150	63	43	36 - 49
Junior/Senior Combined	31	16	51	37 - 64
Overall	284	110	39	35 - 44
<b>Home economics or family and consumer education</b>				
High School	102	20	19	13 - 25
Middle School	148	13	8	4 - 12
Junior/Senior Combined	30	4	12	3 - 22
Overall	280	37	12	9 - 16
<b>Physical education</b>				
High School	103	33	31	24 - 38
Middle School	153	58	38	31 - 44
Junior/Senior Combined	31	14	43	29 - 56
Overall	287	105	36	32 - 40
<b>Family life education or life skills</b>				
High School	101	36	35	27 - 43
Middle School	146	37	25	19 - 31
Junior/Senior Combined	30	14	47	31 - 62
Overall	277	87	31	26 - 36
<b>Special education</b>				
High School	101	23	23	17 - 28
Middle School	148	21	14	10 - 19
Junior/Senior Combined	31	8	25	12 - 39
Overall	280	52	18	15 - 22
<b>Social studies</b>				
High School	102	9	9	4 - 14
Middle School	150	18	12	7 - 16
Junior/Senior Combined	31	4	12	6 - 18
Overall	283	31	11	8 - 14

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

14. Required HIV prevention units or lessons are taught in each of the following courses.

	Number	Response	Percent	95% Confidence
<b>Science</b>				
High School	104	37	36	28 - 43
Middle School	152	55	36	29 - 42
Junior/Senior Combined	30	11	37	24 - 50
Overall	286	103	36	31 - 40
<b>Home economics or family and consumer education</b>				
High School	103	22	21	14 - 27
Middle School	148	5	3	1 - 6
Junior/Senior Combined	31	3	8	1 - 16
Overall	282	30	10	7 - 13
<b>Physical education</b>				
High School	105	24	22	16 - 28
Middle School	150	34	21	16 - 27
Junior/Senior Combined	31	7	21	10 - 33
Overall	286	65	22	18 - 25
<b>Family life education or life skills</b>				
High School	99	35	35	27 - 43
Middle School	150	24	16	11 - 21
Junior/Senior Combined	31	13	42	29 - 56
Overall	280	72	25	21 - 29
<b>Special education</b>				
High School	101	22	22	16 - 27
Middle School	148	4	3	1 - 5
Junior/Senior Combined	32	7	21	9 - 33
Overall	281	33	12	9 - 14
<b>Social studies</b>				
High School	100	8	8	3 - 13
Middle School	151	12	8	4 - 11
Junior/Senior Combined	31	4	13	5 - 20
Overall	282	24	8	6 - 11

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

15. Health education staff worked with each of the following groups on health education activities.

	Number	Response	Percent	95% Confidence
<b>Physical education staff</b>				
High School	109	57	50	43 - 57
Middle School	155	93	59	52 - 65
Junior/Senior Combined	31	17	53	39 - 67
Overall	295	167	55	51 - 60
<b>School health services staff (e.g., nurses)</b>				
High School	109	52	46	40 - 53
Middle School	152	91	58	52 - 64
Junior/Senior Combined	31	10	31	16 - 46
Overall	292	153	51	46 - 55
<b>School mental health or social services staff (e.g., psychologists, counselors, and social workers)</b>				
High School	109	59	54	45 - 62
Middle School	152	92	59	52 - 65
Junior/Senior Combined	31	15	48	36 - 60
Overall	292	166	56	51 - 60
<b>Food service staff</b>				
High School	105	21	19	13 - 26
Middle School	153	39	25	19 - 30
Junior/Senior Combined	30	8	26	12 - 41
Overall	288	68	23	19 - 27
<b>Community members</b>				
High School	107	42	39	30 - 47
Middle School	150	52	33	27 - 39
Junior/Senior Combined	32	14	42	27 - 56
Overall	289	108	36	31 - 41
<b>Teachers in other subject areas</b>				
High School	108	63	58	50 - 66
Middle School	153	86	56	50 - 62
Junior/Senior Combined	31	20	64	52 - 75
Overall	292	169	58	53 - 62



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Teacher Results**

**16. The school did each of the following activities.**

	<b>Number</b>	<b>Response</b>	<b>Percent</b>	<b>95% Confidence</b>
<b>Provided families with information on the health education program</b>				
High School	109	55	50	41 - 58
Middle School	155	88	57	51 - 63
Junior/Senior Combined	33	19	57	41 - 73
Overall	297	162	54	49 - 59
<b>Met with a parents' organization such as the PTA or PTO to discuss the health education program</b>				
High School	108	18	16	11 - 21
Middle School	155	34	22	16 - 28
Junior/Senior Combined	32	6	18	6 - 30
Overall	295	58	20	16 - 23
<b>Invited family members to attend a health education class</b>				
High School	108	31	27	21 - 34
Middle School	156	55	33	28 - 39
Junior/Senior Combined	33	7	20	10 - 30
Overall	297	93	30	26 - 34

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**17. During the past 2 years, teachers received staff development (such as workshops, conferences, continuing education, or any other kind of in-service) on each of the following health education topics.**

	Number	Response	Percent	95% Confidence
<b>Accident or injury prevention</b>				
High School	111	44	39	32 - 46
Middle School	152	86	56	48 - 63
Junior/Senior Combined	31	21	69	56 - 82
Overall	294	151	51	46 - 56
<b>Alcohol or other drug use prevention</b>				
High School	110	58	52	45 - 59
Middle School	155	76	48	42 - 55
Junior/Senior Combined	31	15	49	37 - 61
Overall	296	149	50	46 - 54
<b>Consumer health</b>				
High School	108	16	14	9 - 20
Middle School	152	26	17	12 - 21
Junior/Senior Combined	31	7	23	12 - 34
Overall	291	49	17	13 - 20
<b>CPR (cardiopulmonary resuscitation)</b>				
High School	111	66	59	51 - 66
Middle School	156	97	62	55 - 68
Junior/Senior Combined	32	16	48	34 - 62
Overall	299	179	59	55 - 64
<b>Death and dying</b>				
High School	109	19	18	11 - 24
Middle School	152	23	15	10 - 20
Junior/Senior Combined	31	6	20	9 - 31
Overall	292	48	17	13 - 20
<b>Dental and oral health</b>				
High School	110	17	15	10 - 21
Middle School	153	29	19	14 - 23
Junior/Senior Combined	32	10	31	20 - 43
Overall	295	56	19	15 - 22
<b>Emotional and mental health</b>				
High School	111	45	41	33 - 49
Middle School	153	54	34	28 - 41
Junior/Senior Combined	30	14	48	35 - 62
Overall	294	113	38	34 - 43
<b>Environmental health</b>				
High School	110	21	19	13 - 25
Middle School	151	36	22	17 - 28
Junior/Senior Combined	31	12	39	27 - 52
Overall	292	69	23	19 - 27

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

17. During the past 2 years, teachers received staff development (such as workshops, conferences, continuing education, or any other kind of in-service) on each of the following health education topics.

	Number	Response	Percent	95% Confidence
<b>First aid</b>				
High School	110	62	56	48 - 63
Middle School	154	85	55	49 - 61
Junior/Senior Combined	32	18	56	39 - 72
Overall	296	165	55	51 - 60
<b>Growth and development</b>				
High School	110	30	27	21 - 34
Middle School	151	41	27	21 - 33
Junior/Senior Combined	31	13	42	31 - 52
Overall	292	84	29	25 - 33
<b>HIV (human immunodeficiency virus) prevention</b>				
High School	109	40	36	29 - 43
Middle School	153	53	34	27 - 41
Junior/Senior Combined	32	12	38	24 - 52
Overall	294	105	35	30 - 40
<b>Human sexuality</b>				
High School	110	28	24	18 - 31
Middle School	153	30	19	13 - 24
Junior/Senior Combined	32	9	29	18 - 40
Overall	295	67	22	18 - 26
<b>Immunization and vaccinations</b>				
High School	110	27	24	18 - 30
Middle School	152	48	30	24 - 36
Junior/Senior Combined	31	11	37	24 - 49
Overall	293	86	28	24 - 33
<b>Nutrition and dietary behavior</b>				
High School	111	35	31	25 - 38
Middle School	155	50	32	26 - 38
Junior/Senior Combined	31	14	45	32 - 59
Overall	297	99	33	29 - 37
<b>Personal hygiene</b>				
High School	109	18	16	11 - 21
Middle School	151	30	21	16 - 26
Junior/Senior Combined	31	11	36	22 - 50
Overall	291	59	21	17 - 24
<b>Physical activity and fitness</b>				
High School	110	39	35	28 - 42
Middle School	154	58	38	32 - 44
Junior/Senior Combined	31	12	39	24 - 54
Overall	295	109	37	32 - 41

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## 2004 School Health Profiles Report

### Teacher Results

17. During the past 2 years, teachers received staff development (such as workshops, conferences, continuing education, or any other kind of in-service) on each of the following health education topics.

	Number	Response	Percent	95% Confidence
<b>Pregnancy prevention</b>				
High School	110	36	32	25 - 39
Middle School	151	19	12	8 - 17
Junior/Senior Combined	32	8	24	15 - 33
Overall	293	63	21	17 - 25
<b>STD (sexually transmitted disease) prevention</b>				
High School	110	42	38	31 - 45
Middle School	153	28	18	13 - 23
Junior/Senior Combined	33	13	38	27 - 49
Overall	296	83	27	24 - 31
<b>Suicide prevention</b>				
High School	109	33	30	22 - 37
Middle School	151	36	24	19 - 30
Junior/Senior Combined	31	10	33	22 - 44
Overall	291	79	27	23 - 31
<b>Sun safety or skin cancer prevention</b>				
High School	110	18	16	10 - 22
Middle School	153	42	27	21 - 33
Junior/Senior Combined	31	11	35	23 - 47
Overall	294	71	24	20 - 28
<b>Tobacco use prevention</b>				
High School	110	41	37	31 - 44
Middle School	155	57	37	31 - 43
Junior/Senior Combined	31	15	49	37 - 60
Overall	296	113	39	34 - 43
<b>Violence prevention (such as bullying, fighting, or homicide)</b>				
High School	110	53	48	40 - 56
Middle School	153	89	57	51 - 63
Junior/Senior Combined	32	19	59	43 - 74
Overall	295	161	54	49 - 59

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**18. Teachers wanted to receive staff development on each of the following health education topics.**

	Number	Response	Percent	95% Confidence
<b>Accident or injury prevention</b>				
High School	107	56	52	45 - 60
Middle School	152	83	55	49 - 61
Junior/Senior Combined	30	18	61	48 - 73
Overall	289	157	55	50 - 59
<b>Alcohol or other drug use prevention</b>				
High School	108	82	76	70 - 82
Middle School	154	106	69	64 - 75
Junior/Senior Combined	32	27	84	76 - 92
Overall	294	215	73	69 - 77
<b>Consumer health</b>				
High School	108	54	49	42 - 56
Middle School	150	63	42	35 - 49
Junior/Senior Combined	30	22	73	60 - 85
Overall	288	139	48	43 - 53
<b>CPR (cardiopulmonary resuscitation)</b>				
High School	109	73	66	59 - 74
Middle School	151	95	63	57 - 69
Junior/Senior Combined	31	25	81	70 - 91
Overall	291	193	66	62 - 71
<b>Death and dying</b>				
High School	109	60	55	48 - 62
Middle School	152	71	47	40 - 53
Junior/Senior Combined	31	17	54	41 - 67
Overall	292	148	50	46 - 55
<b>Dental and oral health</b>				
High School	108	55	51	44 - 59
Middle School	152	65	44	38 - 50
Junior/Senior Combined	31	16	51	37 - 65
Overall	291	136	47	43 - 52
<b>Emotional and mental health</b>				
High School	109	70	64	57 - 71
Middle School	152	99	65	59 - 71
Junior/Senior Combined	31	23	73	63 - 83
Overall	292	192	66	61 - 70
<b>Environmental health</b>				
High School	108	59	55	48 - 62
Middle School	153	72	47	40 - 54
Junior/Senior Combined	31	22	70	58 - 83
Overall	292	153	52	47 - 57

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**18. Teachers wanted to receive staff development on each of the following health education topics.**

	Number	Response	Percent	95% Confidence
<b>First aid</b>				
High School	108	73	67	60 - 74
Middle School	153	94	62	55 - 68
Junior/Senior Combined	31	23	74	64 - 85
Overall	292	190	65	61 - 69
<b>Growth and development</b>				
High School	108	58	53	46 - 61
Middle School	153	83	55	48 - 61
Junior/Senior Combined	30	23	76	64 - 87
Overall	291	164	56	52 - 61
<b>HIV (human immunodeficiency virus) prevention</b>				
High School	107	69	64	57 - 72
Middle School	152	81	54	47 - 60
Junior/Senior Combined	31	22	70	57 - 83
Overall	290	172	59	55 - 64
<b>Human sexuality</b>				
High School	108	61	56	48 - 64
Middle School	152	65	43	37 - 49
Junior/Senior Combined	30	21	69	56 - 82
Overall	290	147	50	46 - 55
<b>Immunization and vaccinations</b>				
High School	107	56	53	46 - 59
Middle School	152	61	41	34 - 47
Junior/Senior Combined	29	20	69	55 - 82
Overall	288	137	48	43 - 52
<b>Nutrition and dietary behavior</b>				
High School	108	68	63	55 - 71
Middle School	152	93	61	54 - 68
Junior/Senior Combined	31	22	71	57 - 84
Overall	291	183	63	58 - 68
<b>Personal hygiene</b>				
High School	109	60	55	48 - 63
Middle School	151	67	45	38 - 51
Junior/Senior Combined	31	20	64	50 - 78
Overall	291	147	51	46 - 55
<b>Physical activity and fitness</b>				
High School	110	68	62	55 - 69
Middle School	152	85	57	50 - 63
Junior/Senior Combined	30	22	73	60 - 85
Overall	292	175	60	55 - 65

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**18. Teachers wanted to receive staff development on each of the following health education topics.**

	Number	Response	Percent	95% Confidence
<b>Pregnancy prevention</b>				
High School	108	68	63	55 - 71
Middle School	152	79	52	45 - 58
Junior/Senior Combined	30	21	70	57 - 83
Overall	290	168	58	53 - 62
<b>STD (sexually transmitted disease) prevention</b>				
High School	108	72	67	59 - 74
Middle School	152	80	53	47 - 59
Junior/Senior Combined	31	23	75	62 - 87
Overall	291	175	60	56 - 64
<b>Suicide prevention</b>				
High School	109	79	72	66 - 79
Middle School	153	94	61	55 - 67
Junior/Senior Combined	32	26	80	68 - 93
Overall	294	199	67	63 - 72
<b>Sun safety or skin cancer prevention</b>				
High School	108	59	55	47 - 62
Middle School	152	87	57	51 - 63
Junior/Senior Combined	30	22	72	61 - 84
Overall	290	168	58	53 - 62
<b>Tobacco use prevention</b>				
High School	107	71	67	59 - 74
Middle School	153	88	57	51 - 63
Junior/Senior Combined	32	20	61	51 - 71
Overall	292	179	61	57 - 66
<b>Violence prevention (such as bullying, fighting, or homicide)</b>				
High School	107	82	76	70 - 83
Middle School	156	122	78	72 - 83
Junior/Senior Combined	32	26	81	72 - 91
Overall	295	230	78	74 - 81

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

19. During the past two years, teachers received staff development (such as workshops, conferences, continuing education, or any other kind of in-service) on each of the following teaching methods.

	Number	Response	Percent	95% Confidence
<b>Teaching students with physical or cognitive disabilities</b>				
High School	110	64	58	51 - 66
Middle School	152	83	55	49 - 62
Junior/Senior Combined	33	28	85	76 - 94
Overall	295	175	60	55 - 64
<b>Teaching students of various cultural backgrounds</b>				
High School	110	65	59	53 - 66
Middle School	152	82	52	46 - 58
Junior/Senior Combined	32	21	66	52 - 79
Overall	294	168	56	52 - 61
<b>Teaching students with limited English proficiency</b>				
High School	110	49	43	36 - 50
Middle School	152	85	55	49 - 61
Junior/Senior Combined	32	15	46	33 - 58
Overall	294	149	50	45 - 54
<b>Using interactive teaching methods such as role plays or cooperative group activities</b>				
High School	109	69	63	56 - 71
Middle School	151	98	65	58 - 71
Junior/Senior Combined	33	21	63	48 - 78
Overall	293	188	64	59 - 69
<b>Encouraging family or community involvement</b>				
High School	109	37	33	27 - 40
Middle School	152	70	46	39 - 53
Junior/Senior Combined	33	18	54	42 - 66
Overall	294	125	42	38 - 47
<b>Teaching skills for behavior change (e.g. communication, decision making, etc.)</b>				
High School	110	69	63	56 - 70
Middle School	150	96	64	57 - 70
Junior/Senior Combined	33	23	69	57 - 81
Overall	293	188	64	60 - 69



# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**20. Teachers wanted to receive staff development on each of the following teaching methods.**

	Number	Response	Percent	95% Confidence
<b>Teaching students with physical or cognitive disabilities</b>				
High School	107	59	54	47 - 62
Middle School	147	91	61	56 - 67
Junior/Senior Combined	31	25	81	68 - 93
Overall	285	175	61	56 - 65
<b>Teaching students of various cultural backgrounds</b>				
High School	107	67	62	54 - 70
Middle School	147	92	62	55 - 68
Junior/Senior Combined	30	21	69	56 - 82
Overall	284	180	63	58 - 67
<b>Teaching students with limited English proficiency</b>				
High School	107	59	55	47 - 62
Middle School	147	89	60	54 - 66
Junior/Senior Combined	30	20	66	51 - 80
Overall	284	168	59	54 - 63
<b>Using interactive teaching methods such as role plays or cooperative group activities</b>				
High School	106	61	57	49 - 65
Middle School	144	89	62	55 - 68
Junior/Senior Combined	30	26	86	75 - 97
Overall	280	176	63	58 - 68
<b>Encouraging family or community involvement</b>				
High School	108	69	63	56 - 71
Middle School	148	95	64	57 - 70
Junior/Senior Combined	30	29	96	90 - 100
Overall	286	193	67	63 - 72
<b>Teaching skills for behavior change (e.g., communication, decision making, etc.)</b>				
High School	108	78	72	64 - 79
Middle School	146	110	75	70 - 81
Junior/Senior Combined	31	30	96	91 - 100
Overall	285	218	76	72 - 80

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**21. The major emphasis of professional preparation was on the following.**

	Number	Response	Percent	95% Confidence
<b>Health and physical education combined</b>				
High School	94	19	20	14 - 25
Middle School	136	27	20	14 - 25
Junior/Senior Combined	25	5	18	5 - 31
Overall	255	51	19	16 - 23
<b>Health education</b>				
High School	94	12	13	7 - 19
Middle School	136	4	3	1 - 5
Junior/Senior Combined	25	0	0	0 - 0
Overall	255	16	6	4 - 8
<b>Physical education</b>				
High School	94	9	9	5 - 13
Middle School	136	16	11	7 - 15
Junior/Senior Combined	25	0	0	0 - 0
Overall	255	25	9	7 - 12
<b>Other education degree</b>				
High School	94	15	17	11 - 23
Middle School	136	31	25	20 - 30
Junior/Senior Combined	25	8	33	19 - 47
Overall	255	54	23	19 - 27
<b>Kinesiology</b>				
High School	94	1	1	0 - 3
Middle School	136	0	0	0 - 0
Junior/Senior Combined	25	0	0	0 - 0
Overall	255	1	0	0 - 1
<b>Exercise science or exercise physiology</b>				
High School	94	5	5	1 - 9
Middle School	136	0	0	0 - 0
Junior/Senior Combined	25	0	0	0 - 0
Overall	255	5	2	0 - 3
<b>Home economics or family and consumer science</b>				
High School	94	0	0	0 - 0
Middle School	136	0	0	0 - 0
Junior/Senior Combined	25	1	4	0 - 11
Overall	255	1	0	0 - 1

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

21. The major emphasis of professional preparation was on the following.

	Number	Response	Percent	95% Confidence
<b>Science</b>				
High School	94	10	11	5 - 17
Middle School	136	7	6	2 - 10
Junior/Senior Combined	25	3	11	1 - 22
Overall	255	20	8	5 - 11
<b>Nursing</b>				
High School	94	8	8	3 - 12
Middle School	136	31	20	16 - 25
Junior/Senior Combined	25	2	8	0 - 17
Overall	255	41	15	12 - 18
<b>Counseling</b>				
High School	94	3	3	0 - 6
Middle School	136	8	5	2 - 8
Junior/Senior Combined	25	1	4	0 - 11
Overall	255	12	4	2 - 6
<b>Public health</b>				
High School	94	0	0	0 - 0
Middle School	136	1	1	0 - 2
Junior/Senior Combined	25	1	4	0 - 12
Overall	255	2	1	0 - 2
<b>Other</b>				
High School	94	12	13	8 - 19
Middle School	136	11	9	5 - 14
Junior/Senior Combined	25	4	16	3 - 29
Overall	255	27	12	8 - 15

**Arizona Department of Education  
2004 School Health Profiles Report  
Teacher Results**

**22. Teachers hold a current teaching license, certificate, or endorsement in health education recognized by the state department of education.**

	Number	Response	Percent	95% Confidence
<b>Yes</b>				
High School	105	54	49	42 - 57
Middle School	153	40	24	19 - 30
Junior/Senior Combined	32	5	15	8 - 23
Overall	290	99	32	28 - 36

# Arizona Department of Education

## 2004 School Health Profiles Report

### Teacher Results

**23. The number of years teachers have taught health education.**

	Number	Response	Percent	95% Confidence
<b>1 year</b>				
High School	98	20	21	14 - 28
Middle School	137	14	10	6 - 14
Junior/Senior Combined	28	10	35	20 - 51
Overall	263	44	17	13 - 21
<b>2 to 5 years</b>				
High School	98	32	34	26 - 41
Middle School	137	40	31	24 - 37
Junior/Senior Combined	28	10	36	22 - 50
Overall	263	82	32	28 - 37
<b>6 to 9 years</b>				
High School	98	23	23	16 - 30
Middle School	137	23	17	11 - 22
Junior/Senior Combined	28	4	14	3 - 25
Overall	263	50	19	15 - 23
<b>10 to 14 years</b>				
High School	98	8	8	4 - 12
Middle School	137	18	13	9 - 18
Junior/Senior Combined	28	3	11	1 - 21
Overall	263	29	11	8 - 14
<b>15 years or more</b>				
High School	98	15	15	9 - 20
Middle School	137	42	29	23 - 35
Junior/Senior Combined	28	1	4	0 - 9
Overall	263	58	21	17 - 25